

Laser Registration Form

Lasers of any class can pose hazards under certain conditions (e.g. beam narrowing through collecting optics of classes 1M, 2M, and 3R and maintenance of high powered embedded lasers). Lasers that pose a hazard and there is potential for exposure to the laser operator must be registered with the Environmental Health and Safety office. Please complete this form and send to EHS, MB 209.

1. Principal Investigator Contact Information

Name	
Department	
Office Building/Room	
Phone Number	
Emergency Telephone	
Email	

2. Laser Equipment

Manufacturer	Model	Serial Number	Building/Room	Laser Type (e.g. CO ₂ , Nd:YAG, He-Ne, Diode)	Laser Class

3. Laser Operating Parameters

Mode (CW/Pulsed/Q-Switched)	Wavelength (nm)	Avg. Power (W)	Beam Diam. (FWHM mm)	Divergence (mrad)	Pulse Energy (J)	Pulse Width* (FWHM)	Rep. Rate* (Hz)

* If pulsed or Q-switched

4. Intended Use and Special Considerations